



FACILITY COMPLIANCE AUDIT REPORT

Division of Waste Management

Solid Waste Section

UNIT TYPE:

Lined MSWLF		LCID		YW		Transfer		Compost		SLAS		COUNTY: Forsyth PERMIT NO.: 34-22 TP FILE TYPE: COMPLIANCE
Closed MSWLF		HHW		White goods		Incin		T&P	X	FIRM		
CDFL		Tire T&P / Collection		Tire Monofill		Industrial Landfill		DEMO		SDTF		

Date of Audit: September 17, 2010**Date of Last Audit:** January 27, 2010**FACILITY NAME AND ADDRESS:**

Slater Industries Treatment and Processing Facility
945 Valleystream Road
Winston-Salem, NC 27104

GPS COORDINATES: N: 36.0817 E: -80.3678**FACILITY CONTACT NAME AND PHONE NUMBER:**

Joe Slater, Owner and Operator

c. 336-416-6097

f. 336-945-9727

jslater1@triad.rr.com

FACILITY CONTACT ADDRESS:

Joe Slater
Slater Industries Treatment and Processing Facility
5334 Shallowford Road
Lewisville, NC 27023

AUDIT PARTICIPANTS:

John Patrone, NCDENR – Solid Waste Section (SWS)
Joe Slater, Owner and Operator
Frank Slater, Property Owner

STATUS OF PERMIT:

Permit To Operate (PTO) issued July 26, 2005
PTO expiration date August 1, 2010
Permit renewal application under review by SWS

PURPOSE OF AUDIT:

Comprehensive Audit

NOTICE OF VIOLATIONS:

None

You are hereby advised that, pursuant to N.C.G.S. 130A-22, an administrative penalty of up to \$15,000 per day may be assessed for each violation of the Solid Waste Statute or Regulations. For the violation(s) noted here, you may be subject to enforcement actions including penalties, injunction from operation of a solid waste management facility or a solid waste collection service and any such further relief as may be necessary to achieve compliance with the North Carolina Solid Waste Management Act and Rules.

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STATUS OF PAST NOTED VIOLATION(S):

None

AREAS OF CONCERN AND COMMENTS:

On September 17, 2010, John Patrone met with Joe Slater and Frank Slater to conduct a comprehensive audit of the Slater Industries Treatment and Processing facility in Winston-Salem, Forsyth County.

1. The facility permit renewal application is currently under review by SWS.
2. The facility is located at 945 Valleystream Road in Winston-Salem. The facility office is located at 5334 Shallowford Road in Lewisville and Mr. Slater's home address is 5330 Shallowford Road in Lewisville (the facility office and Mr. Slater's residence are in the same building, mail is received at both Nos. 5334 and 5330).
3. The facility site plan and operations plan were verified.
4. The facility is a permitted Treatment and Processing (TP) facility. It accepts land clearing debris, concrete, brick, rock, asphalt, and beneficial fill. The facility produces mulch for landscaping and boiler fuel and crushes concrete and asphalt and screens soil. Brick and rock are stored for resale. The facility also produces wood for the furniture industry. Logs and large limbs suitable for milling are sawn and either kiln dried (100,000 BTU/5,000 board feet kiln, located on site) or air-dried. Logs not suitable for milling are sold for firewood.
5. Yard trash shall not be accepted.
6. Facility throughput of land clearing debris for July 2009 through June 2010 is 1,600 tons.
7. Mr. Slater estimates that the average single axel truck contains ~ 6 to 10 yd³ of land clearing debris and that a tandem axle truck contains ~ 12 yd³.
8. The facility maintains fire lanes.
9. Non-conforming waste is identified as it is off-loaded and put back onto trucks. The facility does not accept non-conforming waste.
10. During the inspection there were piles of land clearing debris, mulch, logs for firewood, a concrete pile, an asphalt pile, screened soil, and an area designated for logs to be milled.
11. The site contains three storage buildings: one for milling, the second for screened (top) soil storage, and the third for excess milled lumber or machinery. The facility has two crushers.
12. The facility appeared to meet all required setbacks (50 foot buffers on the north and south sides and the existing buffer to Valleystream Road).
13. The concrete block wall is routinely under construction. Forms are poured as concrete slurry or overrun is received.
14. The facility maintains a portion of its lot on which operations are not conducted, the area has not been cleared (flood prone area to the east) and is not permitted for use.
15. The rear of the lot (in front of the flood prone area to the east) is a low area on which concrete has been placed. Mr. Slater stated that he plans to eventually crush the concrete such that the area is filled with uniform material. A demolition landfill (No. 34-90-11) once operated in this area. Operation has ceased. The landfill is covered with soil and concrete.
16. A 1,000 gallon skid mounted tank is maintained for fire suppression. The local fire department will be contacted to address an emergency.
17. There was no indication of erosion or runoff.
18. Proper signage is posted at the facility entrance.
19. The site is secured by a gate.

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Please contact me if you have any questions or concerns regarding this audit report.



John Patrone
Environmental Senior Specialist

Phone: 336-771-5095 Fax: 336-771-4631

Regional Representative

Delivered on : <u>September 24, 2010</u> by		Hand delivery	X	US Mail		Certified No. <u> </u>
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cc: Mark Poindexter, Field Operations Branch Supervisor
Jason Watkins, Central Regional Supervisor
Donald Herndon, Compliance Officer
John Murray, Environmental Engineer
Minor Barnette, Forsyth County, Env. Health Supervisor